

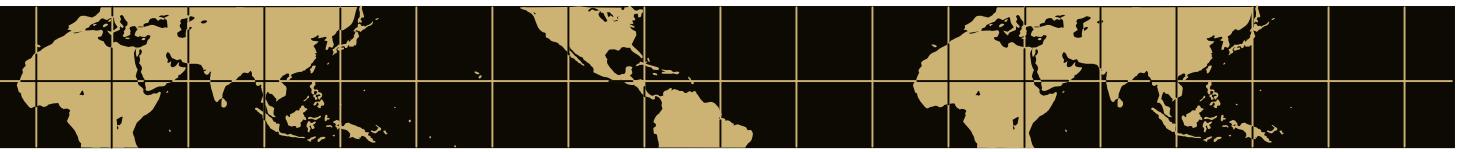
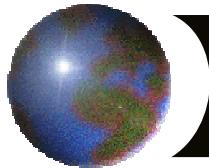
Washington Transportation Framework for GIS Project (WA-Trans)

Status

Presented to the WA-Trans Partners Group

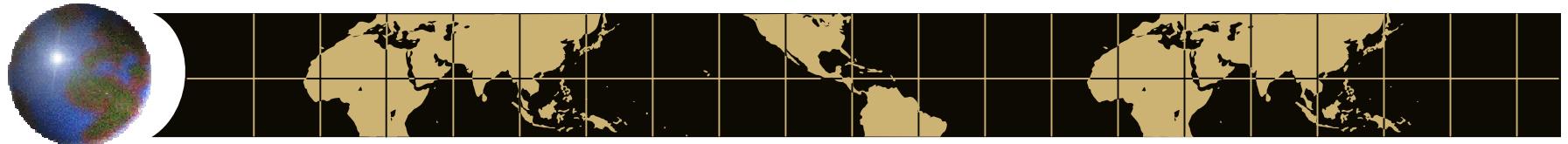
June 11, 2002

<http://www.wsdot.wa.gov/GIS/transframework/default.htm>



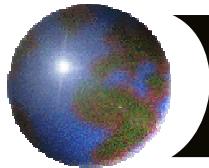
Status Topics

- Project Management Deliverables
- Partners (A.K.A. Stakeholders)
- Steering Committee Participation
- Pilots and Related Activities



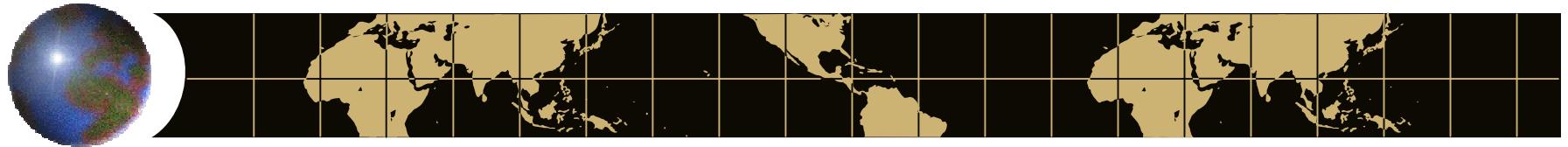
Project Management Deliverables

- Charter – Complete Version 2.0
- White Paper - Complete
- Work Plan for Project – First Draft
- Risk Assessment – Partially Complete
- WSDOT Business Needs – Partially Complete, expect to be done July 11, 2002
- Other Business Needs



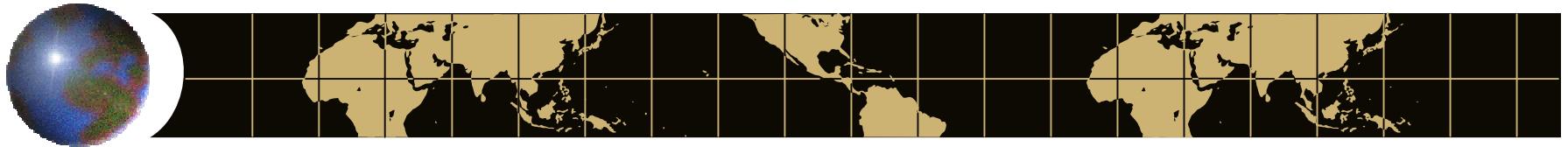
New Partners

- WA E-911
- Center to Bridge
the Digital Divide
- Clark County
- Kitsap Transit
- FHWA
- City of Spokane
- City of Monroe
- Clallam County
- Island County
- Strategic Freight
Transportation
Analysis Project



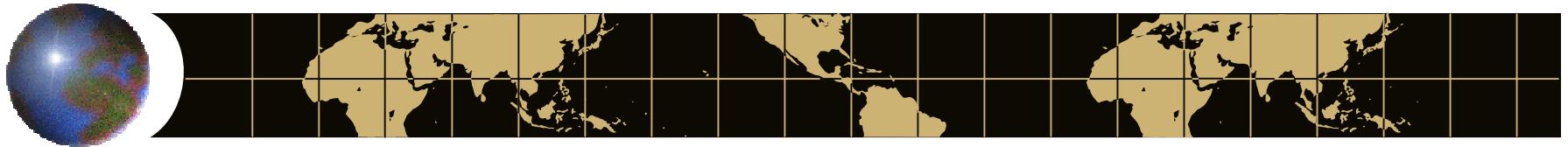
Steering Committee Participation

- DNR – Terry Graham
- Mason County – Lisa Stuebing
- WUTC – Dave Cullom
- USGS – Nancy Tubbs
- US Census Bureau – Wendy Hawley
- REO – Dale Guenther
- PSRC – Jerry Harless
- CRAB – Dan Dickson
- Spokane County – Dave Rideout
- Freight – Eric Jessup
- E-911 – Ian Von Essen
- WSDOT – Tareq Al-zeer
- Local (West Side) - ?
- Local (East Side) - ?
- Transit - ?



Pilots and Related Activities

- Forest Monitoring Project – IRICC Roads (involving a county, USFS, REO, and WSDOT)
- Combined Transportation Inventory Project at WSDOT
- Trip Planner – aimed initially at people who are dependant upon public transportation



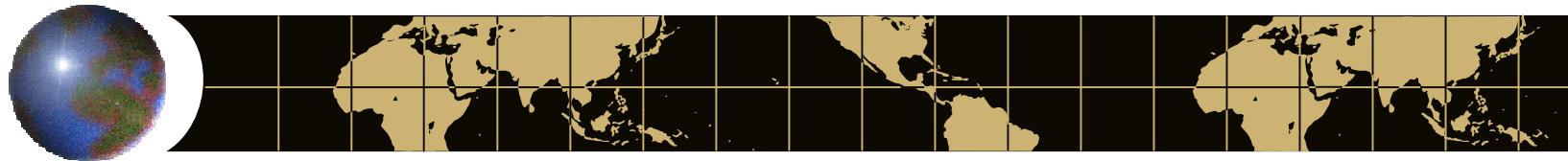
Pilots and Related Activities – Continued

- Purchasing Transportation Data – Ron Cihon
- Geospatial One Stop Transportation Framework Effort – George Spencer

http://www.bts.gov/gis/geospatial_onestop/index.html

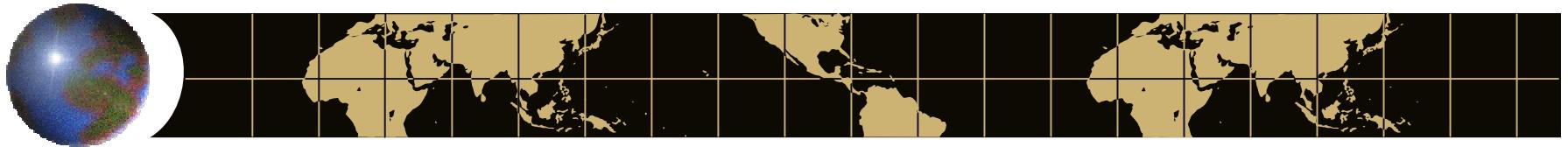
Contact: Mark Bradford

E-mail: mark.bradford@bts.gov



WA- Trans Costs

| | |
|----------------------------|--------------|
| ● Labor Costs | \$ 1,379,000 |
| ● Data Model / Data Base | \$ 175,000 |
| ● Internet Access & Update | \$ 250,000 |
| ● Hardware | \$ 90,000 |
| ● Software | \$ 49,000 |
| ● <u>Travel</u> | \$ 25,000 |
| ● Total Cost | \$1,968,000 |
| ● 4 Years Maintenance | \$1,014,000 |



Assumptions

- Labor hours based on Wasco County, OR pilot and WA State labor costs
- Does not include addressing or routing
- Does not include Phase I
- Hardware/Software Costs based on WSDOT estimating processes
- Data model, implementation and front-end based on ROM from ESRI
- Front end maintained at WA State rates

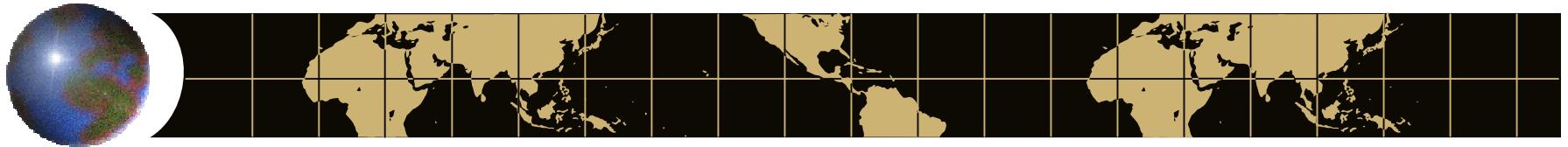


Accuracy

- +/- 25% prior to completion of Phase 1
- +/- 10% after Phase 1
- +/- 5% after Pilot

Time

- 4 years plus completion of Phase 1
- Phase 1 to complete June 30, 2003



Funding Opportunities Pursued

- WSDOT pays Project Manager salary
- WSDOT decision package – 1 FTE, data model and implementation, some software ~ \$363,000.
- FHWA – meeting their project people
- Homeland Security Money
- ??? You tell me!